\boxtimes

10/692508 10/692508 102403

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	e Application of:
Lev I	Novik
For:	SYSTEMS AND METHODS FOR PROVIDING RELATIONAL AND
HIE	RARCHICAL SYNCHRONIZATION SERVICES FOR UNITS OF
INFO	DRMATION MANAGEABLE BY A HARDWARE/SOFTWARE INTERFACE
SYST	ГЕМ
	EXPRESS MAIL LABEL NO: EL 997978105 US DATE OF DEPOSIT: October 24, 2003
	CUEL997978105US
Comi P.O.	Tail Stop Patent Application Mail Stop Design Mail Stop Sequence missioner for Patents Box 1450 andria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Tran	smitted herewith for filing, please find:
\boxtimes	A Continuation-in-part Application under 37 CFR § 1.53(b).
The a	above-identified application includes the following:
	A Request for Nonpublication
\boxtimes	A Specification including claims and abstract on pages 1 to 123.
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.

A New Unexecuted Declaration or Oath and Power of Attorney.

A New Executed Declaration or Oath and Power of Attorney.

DOCE	KET NO	O.: MSFT-2845/306724.01 PATI	ENT		
		A copy of the executed oath or declaration filed in the earlier appli identified above is attached.	cation		
		An Associate Power of Attorney executed by who is listed in the of the executed Declaration and Power of Attorney filed herewith.	э сору		
		A Copy of the Power of Attorney with Revocation filed in prior Appli No.	cation		
		Signed Statement deleting inventor(s) named in the prior application.			
	This a	pplication claims foreign priority under 35 U.S.C. § 119 of Applicatio filed in (Country).	n No.		
		A Certified Copy of each of the above applications for which prior claimed:	rity is		
		is enclosed.			
		has been filed in prior Application No. filed .			
\boxtimes	Thirty-five (35) Sheets of Formal Drawings and/or Photographs.				
	\boxtimes	Figure 38 should be published.			
		Petition to Accept Color Photographs is enclosed.			
		ontinuation/divisional application is assigned of record to as evid assignment recorded on at Reel No. and Frame No	lenced		
	A new	ly Executed Assignment transferring rights to .			
		A Recordation Form Cover Sheet.			
		Recordation Fee - \$40.00.			
	A Prel	iminary Amendment is enclosed.			
	A Seq	uence Listing consisting of pages 1-			
		Diskette containing Sequence Listing is enclosed.			
		The computer readable form in the above-identified application is identified in Application Number , filed . In accordance 37 CFR § 1.821(e), please use the sequence listing filed on received by the PTO on as the computer readable form filed is application as the computer readable form for the instant application. understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable that will be used for the instant application.	e with and in that It is essary		

DOCH	KET NO	O.: MS	SFT-2845/306724.01	PATENT	Г
		A pape	er copy of the Sequence Listing:		
			was filed in the above-identified parent application o received by the PTO on .	n a	nd
			is included herewith in a separately filed preliminary ar incorporation into the specification.	nendment	for
		A Stat	ement to Support Submission of Sequence Information is e	nclosed.	
	Inform	ation D	Disclosure Statement including:		
		Form :	1449.		
		Copies	s of References - listed on the attached Form P	TO-1449.	
	A copy	y of Pet	ition for Extension of Time as filed in the prior case for cop	endency.	
	Appen	ded Ma	aterial as follows:		
\boxtimes	Return	Receip	ot Postcard (should be specifically itemized).		
FEE C	ALCU	LATIO	N:		
	CFR §	1.27 a	by its/their undersigned attorney, claims small entity states (CHOOSE ONE: an Independent Inventor, a Single Nonprofit Organization).		

			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATION BASE FEE			\$170.00		\$340.00	
UTILITY APPLICATION BASE FEE			\$385.00		\$770.00	\$770.00
JTILITY APPLICATIO CALCULATED AFTEI AMENDMENTS	R ENTRY OF	ALL				
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	30 - 20 =	10	\$9 each		\$18 each	\$180.00
NO. OF INDEPENDENT	3 - 3 =	0	\$43 each		\$86 each	
CLAIMS	MULTIPLE DEPENDENT CLAIM FEE					
CLAIMS	NDENT CLA	IM FEE	\$145		\$290	4
CLAIMS		IM FEE	\$145		\$290	

A Check in the amount of \$.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

- Please charge Deposit Account No. 23-3050 in the amount of \$950.00. This sheet is attached in duplicate.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.



PATENT TRADEMARK OFFICE

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Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: October 24, 2003

Richard W. Knight Registration No. 42,751